

Appendix I

Resident Survey

July 1, 2002

<Name>
<Address>
<City>, <State> <Zip>
<Telephone>

Dear Shoshone County Resident:

Thank you for taking ten minutes of your time to read and respond to this short inquiry. We are working with the Shoshone County Commissioner's Office and organizations in Shoshone County to develop a wildland fire mitigation plan in your area. As an individual who owns rural land in Shoshone County, you know that the urban-rural interface is at very high risk to casualty loss due to forest fires. We all witnessed the fires in 2000 that ravaged western Montana and Central Idaho. This year's fire season started aggressively in Colorado, Arizona, and New Mexico. We will all be watching Northern Idaho closely as the season progresses.

However, we are doing more than watching for fires this year, we are taking a proactive role in reducing fire starts and mitigating wildland fire caused casualty loss in your area. We are inviting you to take a proactive role as well.

We are developing improved predictive models of where fires are likely to ignite, locating and identifying high risk landscape characteristics, advancing improved forest management practices to reduce fire rate-of-spread on federal, state, and private lands, and working with rural landowners to create defensible zones around homes and buildings so that fires are controlled BEFORE they take your valuable possessions. It is the last of these goals that we need your help with.

We would like you to complete the attached survey about your home's defensible space in the case of forest fire. Your responses will be kept completely confidential and released only in aggregated form. This questionnaire will allow us to identify key criteria that may place your home and the homes of your neighbors at the greatest risk. We will use this information to develop mitigation activities that may lead to saving your home and the community you live in.

We have sent this letter and survey to only a select number of people in Shoshone County. Because of this, your response is very important to our efforts and the application of our findings to your home, your community, and Shoshone County. Please take a few minutes to complete the enclosed survey and return it to us in the self addressed envelope.

If you would like to learn more about this project, you can log on to our Internet site at <http://www.Shoshone-fire-plan.org/>.

We would like to thank you for your assistance on this project with a small token of appreciation. During the development of this project, we are completing some very advanced mapping of Shoshone County. We have created detailed maps showing roads, rivers, elevation, property ownership categories, fire risk areas, potential fire ignition locations, plant cover characteristics, and even ortho-photo coverage (black and white images taken from space) with features over them. These maps are printed at 8.5 x 11 sizes. If you give us your property's legal land description, we will make a high resolution map of your property and send it to you. When you complete your survey, please mark which map coverage you would like, and we will custom color print this map for you and send it at no charge. It is our way of thanking you for your input to this very important project.

We will be holding a series of public meetings in Shoshone County this summer and will invite you specifically to attend one closest to your home. By the end of the summer, we will have a wildland fire mitigation plan written for Shoshone County. Copies of the draft plan, and by the end of the project, the final plan, will be made available for review on the Internet site referenced above.

Thank you for your assistance on this project, I hope we will have a chance to meet face-to-face very soon. If you have any questions about this project or this survey please contact me at the Northwest Management, Inc., office in Moscow, Idaho, at 208-883-4488.

Sincerely,

William E. Schlosser, Ph.D.
Project Manager, Shoshone County Fire Mitigation Plan
Northwest Management, Inc.

Wildland Fire Mitigation Plan

Public Survey

1. How many acres of land do you own in Shoshone County? _____
2. How many acres of this land are covered with trees (forested)? _____
3. What type of roof does your home have (please mark one):
 - ☐ Composite
 - ☐ Wooden shake (shingles)
 - ☐ Ceramic tiles
 - ☐ Aluminum or other metal
 - ☐ Other (please indicate: _____)
4. How many trees are within 250 feet of your home?
 - ☐ None
 - ☐ less than 10
 - ☐ Between 10 and 25
 - ☐ More than 25
5. How many trees are within 75 feet of your home?
 - ☐ None
 - ☐ less than 10
 - ☐ Between 10 and 25
 - ☐ More than 25
6. Do you have a lawn surrounding your home?
 - ☐ No
 - ☐ Yes, if yes is it kept green and trimmed all summer?
 - ☐ No
 - ☐ Yes
7. How long is your driveway, from the main road to your parking area? Please indicate distance units in feet or miles.

8. If your driveway is over ½ mile long, does it have turnouts that would allow two trucks to pass each other?
 - ☐ No
 - ☐ Yes

9. Please indicate which of the following items you have available at or near your home that could be used in fighting a wildland fire that threatens your home (mark all that apply)
- ☐ Hand tools (shovel, pualski, etc.)
 - ☐ Portable water tank with a fuel powered water pump and hose
 - ☐ Stationery water tank with gravity feed pressure and hose
 - ☐ Portable water tank with a fuel powered water pump and hose
 - ☐ Pond or lake water supply, with a fuel powered water pump and hose
 - ☐ Pond or lake water supply without pumps and hoses
 - ☐ Equipment suitable for creating fire breaks (bulldozer, cat, skidder, etc.)
10. Has anyone in your household been trained in basic wildland fire fighting?
- ☐ No
 - ☐ Yes
11. Has anyone in your household been trained in basic structural fire fighting?
- ☐ No
 - ☐ Yes
12. Do you conduct a periodic fuels reduction program near your home site such as grass or brush burning?
- ☐ No
 - ☐ Yes
13. How would you rate your home site's defensibility in the case of a wildfire that threatens your home and adjacent buildings?
- ☐ Excellent; very defensible
 - ☐ Good; some minor risks
 - ☐ Acceptable; if we had time, we could save it
 - ☐ Poor; many risks, even with time it would be difficult to save
 - ☐ Inadequate; multiple ways for fire to spread across the landscape and burn our home or adjacent buildings in a short time
14. If offered in your area, would members of your household attend a free, or low cost, one-day training seminar designed to teach homeowners in the rural–urban interface how to improve the defensible space surrounding your home and adjacent outbuildings?
- ☐ No
 - ☐ Yes
15. Would you be interested in participating in a cost share program that would pay a portion of the costs of implementing fire risk projects on your property?
- ☐ No
 - ☐ Yes

Thank you very much for completing this survey and sending it back to us. This information will be combined with other data to assess the greatest threats to defending homes and adjacent buildings in the rural–urban interface where forest fires are common.

Please verify that your name, address, and telephone number:

Our records indicate:

Please enter corrections here:

<Name>

<Address>

<City>, <State> <Zip>

<Telephone>

Order Your Property Map FREE

As a token of appreciation for completing and returning this survey, we would like to send you a detailed map of your property and surrounding area. Complete this form and return it to us with your survey and we will custom print a color map of your property and send it to you.

What is the legal land description of the property you want mapped (must be in Shoshone County).

_____ T _____ N, R _____ E., Boise Meridian

How many acres is this ownership? _____ acres

What would you like printed as the title of the map? (Five or less words, please print)

Please select which coverage (only one per map) you would like as the primary theme:

- ☐ Color coded elevation
- ☐ Color coded owner category (private, USFS, BLM, state of Idaho, etc.)
- ☐ Color coded plant cover category
- ☐ Ortho-photo image (black and white image with color overlays)

All maps include:

- Roads
- Streams & rivers
- Community locations
- Building locations (where available)
- Railroads
- Township, Range, and Sections (property lines are not included)
- Hillshade relief placed in the background to provide representation of slope and elevation.

Additional maps of your property can be created at a cost of \$8.50 per 8.5"x11" sheet, printed on premium quality photo paper (resolution of 1440 dpi), including shipping. Larger scale maps are available at a size of up to 34" wide and 60" long (additional charges apply—please contact us for details). Please indicate below which additional maps you would like created and included with your complimentary property map. Please include payment for additional maps in the form of check or money order to Northwest Management, Inc. Please do not send cash.